

lease type a plus	sign (+) inside this box	→ [+]				Approved for u	se thro	PTO/SB/05 ough 10/31/2002. OMB 065	1-0032	
Under the Paper	work Reduction Act of 1995, no p	ersons are require	ed to res	pond to	Patent and 1r. a collection of it	ademark Offic nformation unl	ess it di	DEPARTMENT OF COMM isplays a valid OMB control r	NERCE number. =	
					ey Docket No. TRANS 3.0-037					
PATENT APPLICATION First II TRANSMITTAL			First In	ventor	Todd F	jield				
			Title	ULTF	RASOUND	TRANSE	DUCE	ER UNIT AND, etc.	υ. de	
(Only for new non	provisional applications under 37	CFR 1.53(b))							250	
	APPLICATION ELEME	NTS		,	ADDRESS	TO: Box		nt Application	10	
See MPEP chapter 600 concerning utility patent application contents.					ADDRESS			ton DC 20231		
	nsmittal Form (e.g., PTO/SB/17 original, and a duplicate for fee proces			7.		r CD-R in dup		large table or		
Applicar	nt claims small entity status.	Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission								
3. X Specific	CFR 1.27.	Pages 47	٦,	a.	Compute	rnecessary) r Readable Fi	om (C	RF)		
(preferre	d arrangement set forth below)	, agoo 41	٦,	b.	Specification		,	•		
- Desc - Cros	nptive title of the invention s Reference to Related Applications			U.		D-ROM or CD			wer	
- State	ment Regarding Fed sponsored R & rence to sequence listing, a table.	D		اء				of above copies	~	
or a	computer program listing appendix ground of the Invention			C.				·	_	
- Brief	Summary of the Invention Description of the Drawings (if filed)		ŀ		-			CATIONS PARTS	-	
- Detai	led Description		- 1	9.	_			et & document(s))		
- Clain	n(s) act of the Disclosure	_	_	10.		'3(b) Stateme e is an assigni		Power of Attorney		
4. X Drawing	(s) (35 U.S.C. 113) [Total	Sheets 13	1	11	English Tra	nslation Docu	ment (if applicable)		
5. Oath or Decla	Pleretron (Total Pages U) 1 12 Information Disclosure Copies							Copies of IDS Citations		
a. X Nev	vly executed (original or copy)			13.	Preliminary	Amendment				
b. Copy from a prior application (37 CFR 1.63(d))				14. X Return Receipt Postcard (MPEP 503)						
i DELETION OF INVENTOR(S) Signed statement attached deleting			ŀ	Should be specifically itemized						
	inventor(s) named in the prior appli see 37 CFR 1.63(d)(2) and 1.33(b).	cation,	ŀ	16.	Applicant n	nust attach for	m PTC	SB/35 or its equivalent.	_	
				17.	Other:				11	
	ion Data Sheet. See 37 CFR 1.7				L					
18. If a CONTINU Data Sheet unv	JING APPLICATION, check appr der 37 CFR 1 76	opriate box, and sup	oply the n	equisite in	formation below	and in a prelimi	nary am	endment, or in an Application		
Continua	ation Divisional	Continuation-in-	-part (Cl	P) of	prior applicatio	n No			_	
	on information: Examiner					/ Art Unit:			_	
For CONTINUAT	ION or DIVISIONAL APPS onli considered a part of the disclos	The entire disc	losure	of the pri	ior application	, from which a	n oath	or declaration is supplied		
reference. The in	corporation can only be relied u	pon when a porti	on has	been ina	dvertently omi	tted from the	submit	ted application parts.		
		19. CORRI	ESPO	IDENC	E ADDRESS	3				
X Custome	er Number or Bar Code Label			00530		or [c	orrespondence address bei	low	
Name										
Address										
City		State				Zip Co				
Country		Teleph	hone				Fax			
Name (Print/	Type) Matthew B. De	rnier		Re	gistration No. (Attorney/Age	nt)	40,989	T	
Signature	W	0,/				Date	N	ovember 20, 2001		

Just 1

PTO-SBIT? (10-0.)

Approved for use through 10:3:100:80 85:4-003.

U.S. Petent and Transfernik Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless & displays a valid CMB retrieve for unrefer.

FEE TRANSMITTAL for FY 2002

Complete if Known							
Not Yet Assigned							
Herewith							
Todd Fjield							
Not Yet Assigned							
Not Yet Assigned							

Patent rees are subject to annual revision.		Group Art Unit			Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 1,024.00		Attorney Docket No. TRANS 3.0-037						
METHOD OF PAYMENT	FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES							
indicated fees and credit any overpayments to.	Large	Large Entity Small Entity						
Account 12-1095	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit Account Lerner, David, Littenberg,		130	205	65	Surcharge – late filing fee or oath			
Name Krumholz & Mentlik, LLP	127	50	227	25	Surcharge – late provisional filing fee or cover sheet			
X Charge Any Additional X Applicant claims small	139	130	139	130	Non-English specification			
Fee Required Under entity status. See 37 CFR 1 16 and 1 17 37 CFR 1.27	147	2,520	147	2,520	For filing a request for exparte reexamination			
. 🗆	112	920*	112	920*	Requesting publication of SIR prior to	-		
2. Payment Enclosed	112	920	112	920	Examiner action			
Check Credit Card Money Order Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	- 1		
FEE CALCULATION	115	110	215	55	Extension for reply within first month			
1. BASIC FILING FEE	116	400	216	200	Extension for reply within second month			
Large Entity Small Entity	117	920	217	460	Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	118	1,440	218	720	Extension for reply within fourth month			
101 740 201 370 Utility filing fee 370 00	128	1,960	228	980	Extension for reply within fifth month			
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal			
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal			
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing			
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (5) 370.00		110	240	55	Petition to revive – unavoidable			
	141	1,280	241	640	Petition to revive - unintentional			
2. EXTRA CLAIM FEES Extra Fee from below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)			
Total Claims 74 -20** = 54 X 9 00 = 486.00	143	460	243	230	Design issue fee			
ndependent 7 -3** = 4 x 42.00 = 168.00	144	620	244	310	Plant issue fee			
Multiple Dependent =	122	130	122	130	Petitions to the Commissioner	$\overline{}$		
	123	50	123	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR 1 129(a))			
104 280 204 140 Multiple dependent claims, if not paid	149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))			
109 84 209 42 "Reissue independent claims	179	740	279	370	Request for Continued Examination (RCE)			
over original patent	169	900	189	900	Request for expedited examination			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	of a design application Other fee (specify)							
SUBTOTAL (2) (\$) 854.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0 00							
**or number previously paid, if greater, For Reissues, see above				-	1,7			

SUBMITTED BY Name (print/type) Matthew B. Dernier 40,989 Telephone (908) 654-5000 Muste RDe November 20, 2001